

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/693,025	10/20/2000	Bruce E. Randall	99P7935US01 (1505-0093)	8049
759	90 09/10/2002			
Siemens Corporation			EXAMINER	
Intellectual Property Department 186 Wood Avenue South			CHERRY, STEPHEN J	
Iselin, NJ 0883	0	٠.	ART UNIT	PAPER NUMBER
			2863	
			DATE MAILED: 00/10/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)
. 💉		09/693,025	RANDALL, BRUCE E.
	Office Action Summary	Examiner	Art Unit
		Stephen J. Cherry	2863
Period fo	The MAILING DATE of this communication	appears on the cover sheet	with the correspondence address
A SH THE - Exte	ORTENED STATUTORY PERIOD FOR RE MAILING DATE OF THIS COMMUNICATIO sions of time may be available under the provisions of 37 CFI SIX (6) MONTHS from the mailing date of this communication	N. R 1.136(a). In no event, however, may	a reply be timely filed
- If NO - Failu - Any	period for reply specified above is less than thirty (30) days, a period for reply is specified above, the maximum statutory pere to reply within the set or extended period for reply will, by steply received by the Office later than three months after the med patent term adjustment. See 37 CFR 1.704(b).	riod will apply and will expire SIX (6) Me atute, cause the application to become	ONTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).
Status			
1)⊠	Responsive to communication(s) filed on	<u>17 September 2001</u> .	
2a) <u></u> □	This action is FINAL . 2b)	This action is non-final.	
3)	Since this application is in condition for all closed in accordance with the practice und		
·	on of Claims		
•	Claim(s) <u>1-36</u> is/are pending in the applica		
	4a) Of the above claim(s) is/are with	drawn from consideration.	
	Claim(s) is/are allowed.		
•	Claim(s) is/are rejected.		
7)	Claim(s) is/are objected to.		
•	Claim(s) <u>1-36</u> are subject to restriction and	or election requirement.	
	on Papers		
-	The specification is objected to by the Exam		
10)	The drawing(s) filed on is/are: a)☐ a		
44)	Applicant may not request that any objection t	=	
11)	The proposed drawing correction filed on		galsapproved by the Examiner.
40\ <u></u>	If approved, corrected drawings are required in	• •	
,	The oath or declaration is objected to by the	e Examiner.	
	ander 35 U.S.C. §§ 119 and 120		
•	Acknowledgment is made of a claim for for	eign priority under 35 U.S.C	5. § 119(a)-(d) or (f).
a)	☐ All b)☐ Some * c)☐ None of:		
	1. Certified copies of the priority docum		
	2. Certified copies of the priority docum		
* (3. Copies of the certified copies of the application from the Internationa See the attached detailed Office action for a	l Bureau (PCT Rule 17.2(a)).
14) 🗌 /	Acknowledgment is made of a claim for dom	estic priority under 35 U.S.0	C. § 119(e) (to a provisional application
	 The translation of the foreign language Acknowledgment is made of a claim for don 		
Attachmer	ıt(s)		
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948 mation Disclosure Statement(s) (PTO-1449) Paper No) 5) Notice	ew Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152)



Art Unit: 2863

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-15, drawn to method for compensating electricity meter measuring current or voltage, classified in class 702, subclass 60.
- II. Claims 16-26, drawn to apparatus for use in an electricity meter, classified in class 702, subclass 60.
- III. Claims 27-36, drawn to method for compensating electricity meter by multiplying with a dynamic compensation factor, classified in class 702, subclass 60.

Inventions I and III are related to invention II as processes and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus may practice either of the claimed methods of inventions I or III.

Inventions III and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the

Application/Control Number: 09/693,025

Art Unit: 2863

particulars of the subcombination as claimed because the measurement of voltage or current is not specified in the combination using a dynamic compensation factor. The subcombination has separate utility such as measurement of electricity use under relatively constant demand.

Page 3

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II or III, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen J. Cherry whose telephone number is (703) 305-0425. The examiner can normally be reached on M-F 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John S. Hilten can be reached on (703) 308-0719. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9318 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0719.

SJC September 9, 2002

JOHN S. HILTEN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800